

Application No. 09/211,715  
Reply to Office Action of November 20, 2002

May 7, 2003  
S&L File No. P26,835 USA

**AMENDMENTS**

**In the specification:**

Please amend the specification as follows:

Please replace Table 6 which begins at page 96, line 10 and ends on page 101, line 2 with the following.

TABLE 6

1.  $\text{CF}_3\text{C(O)-(iBu)Phe(NH}_2\text{-Chg-Arg-Leu-Pro-NH}_2$
2.  $\text{Ac-pAph-Chg-Arg-Pen(CH}_2\text{COOH)-Pro-NH}_2$
3.  $\text{Ac-pAph-Ile-Arg-Leu-Pro-NH}_2$
4.  $\text{Ac-pAph-Chg-Dab(CH=N(CH}_3)_2\text{-Leu-Pro-NH}_2$
5.  $\text{CF}_3\text{C(O)-(iBu)Nal(2)-Chg-Arg-Leu-Pro-NH}_2$
6.  $\text{Ac-Phe(3I,4NH}_2\text{-Chg-Arg-Leu-Pro-NH}_2$
7.  $\text{CF}_3\text{C(O)-Tyr-Chg-Arg-Leu-Pro-NH}_2$
8.  $(5\text{-benzimidazoyl)-Phe(NH}_2\text{-Chg-Arg-Leu-Pro-NH}_2$
9.  $\text{CF}_3\text{C(O)-(iBu)Tyr-Ile-Arg-Leu-Pro-NH}_2$
10.  $\text{Ac-(Chx-CH}_2\text{)Tyr-Ile-Arg-Leu-Pro-NH}_2$
11.  $\text{D-Tyr-Chg-Arg-Leu-Pro-NH}_2$
12.  $\text{Ac-Trp-Chg-Arg-Leu-Pro-NH}_2$

Application No. 09/211,715  
Reply to Office Action of November 20, 2002

May 7, 2003  
S&L File No. P26,835 USA

13. (2-benzofuroyl)-Tyr-Chg-Arg-Pen-Pro-NH<sub>2</sub>
14. (2-benzofuroyl)-pAph-Chg-PalMe(3)-Pen(CH<sub>2</sub>COOH)-Pro-NH<sub>2</sub>
15. Ac-pAph-Chg-Arg-Cys(CH<sub>2</sub>COOH)-Pro-NH<sub>2</sub>
16. (Alloc)-pAph-Chg-Arg-Leu-Pro-NH<sub>2</sub>
17. (2-benzofuroyl)-pAph-Chg-Arg-Pen(CH<sub>2</sub>COOH)-Pro-NH<sub>2</sub>
18. Ac-pAph-Chg-PalMe(3)-Pen(CH<sub>2</sub>COOH)-Pro-NH<sub>2</sub>
19. Ac-pAph-Chg-Arg-Leu-Pro-NH<sub>2</sub>
20. pAph-Chg-Arg-Leu-Pro-NH<sub>2</sub>
21. Ac-pAph-Chg-Arg-(HOOC-CH<sub>2</sub>)Gly-Pro-NH<sub>2</sub>
22. Ac-pAph-Chg-Arg(HOOC-CH<sub>2</sub>-CH<sub>2</sub>)Gly-Pro-NH<sub>2</sub>
23. Ac-pAph-Chg-Arg-Gla-Pro-NH<sub>2</sub>
24. Ac-pAph-Chg-Arg-Cys(CH<sub>2</sub>-COOH)-Pro-NH<sub>2</sub>
25. Ac-Pal(4)Me-Chg-Arg-Leu-Pro-NH<sub>2</sub>
26. Ac-(iBu)Nal(2)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
27. Ac-Phe(p-CONH<sub>2</sub>)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
28. Ac-pAph-Chg-Arg-N[1(1,3-dicarboxy)propyl]Gly-Pro-NH<sub>2</sub>
29. Ac-pAph-Chg-Dap(CH=N(CH<sub>3</sub>)<sub>2</sub>)-Leu-Pro-NH<sub>2</sub>
30. (2-quinolinoyl)-Phe(NH<sub>2</sub>)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
31. Ac-pAph-Chg-Arg-N(carboxymethyl)Gly-Pro-NH<sub>2</sub>

Application No. 09/211,715  
Reply to Office Action of November 20, 2002

May 7, 2003  
S&L File No. P26,835 USA

32. Ac-pAph-Chg-Arg-(carboxyethyl)Gly-Pro-NH<sub>2</sub>
33. Ac-mAph-Chg-Arg-Leu-Pro-NH<sub>2</sub>
34. Alloc-pAph-Chg-PalMe(3)-Pen(CH<sub>2</sub>COOH)-Pro-NH<sub>2</sub>
35. Ac-pAph-Chg-Arg-N[1(1,3-dicarboxy)propyl]Gly-Pro-NH<sub>2</sub>
36. Ac-pAph-Ile-Arg-Leu-Pro-NH<sub>2</sub>
37. Ac-Phe(pNH<sub>2</sub>)-Chg-Arg-(Me)Leu-Pro-NH<sub>2</sub>
38. Ac-(Chx-CH<sub>2</sub>)Tyr-Chg-Arg-Leu-Pro-NH<sub>2</sub>
39. (3-pyridoyl)-Phe(pNH<sub>2</sub>)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
40. (3-pyridoyl)-Nal(2)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
41. Ac-Pal(4)Me-Chg-Pal(4)Me-Leu-Pro-NH<sub>2</sub>
42. Alloc-pAph-Chg-Arg-Leu-Pro-NH<sub>2</sub>
43. (4-isoquinolinoyl)-Phe(pNH<sub>2</sub>)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
44. Ac-pAph-Cha-PalMe(3)-(Me)Leu-Pro-NH<sub>2</sub>
45. Ac-pAph-Chg-PalMe(3)-Leu-Pro-NH<sub>2</sub>
46. (2-naphthyl-CH<sub>2</sub>)Phe(pNH<sub>2</sub>)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
47. (5-pyrazinoyl)Nal(2)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
48. (Benzoyl)-Phe(pNH<sub>2</sub>)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
49. Ac-(2-methylpentanyl)-Tyr-Ile-Arg-Leu-Pro-NH<sub>2</sub>
50. (2-pyridonyl)Phe(pNH<sub>2</sub>)Chg-Arg-Leu-Pro-NH<sub>2</sub>

Application No. 09/211,715  
Reply to Office Action of November 20, 2002

May 7, 2003  
S&L File No. P26,835 USA

51. (Benzoyl)-Phe(pNH<sub>2</sub>)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
52. Ac-pAph-Chg-PalMe(3)-Leu-Pro-NH<sub>2</sub>
53. Ac-(2-methylpentyl)Tyr-Ile-Arg-Leu-Pro-NH<sub>2</sub>
54. Ac-(iBu)Phe(pCN)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
55. Ac-(2-methylbutyl)Tyr-Ile-Arg-Leu-Pro-NH<sub>2</sub>
56. Ac-Phe(pNH<sub>2</sub>)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
57. Ac-Phe(pNH<sub>2</sub>)-Chg-Arg-Leu-Hyp-NH<sub>2</sub>
58. Ac-Tyr-Chg-Arg-Leu-Pro-NH<sub>2</sub>
59. (2-naphthylsulfonyl)-Phe(pNH<sub>2</sub>)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
60. (2-methylbenzyl)-Phe(pNH<sub>2</sub>)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
61. (2-benzofuroyl)-Phe(pNH<sub>2</sub>)-Chg-Dab(CH=N(CH<sub>3</sub>)<sub>2</sub>)-Leu-Pro-NH<sub>2</sub>
62. Ac-(cyclopentenyl-CH<sub>2</sub>)Tyr-Ile-Arg-Leu-Pro-NH<sub>2</sub>
63. Ac-Pal(4)Me-Chg-PalMe(3)-Leu-Pro-NH<sub>2</sub>
64. Ac-(iBu)-Phe(pNH<sub>2</sub>)-Chg-Arg-Leu-Pro-NH<sub>2</sub>
65. Ac-(Chx-CH<sub>2</sub>)-Tyr-Ile-Arg-Leu-Pro-NH<sub>2</sub>
66. Ac-pAph-Chg-Arg-Leu-NH<sub>2</sub>
67. Ac-pAph-Chg-Arg-Leu-OH
68. (2-benzofuroyl)-pAph-Chg-PalMe(3)-NH<sub>2</sub>
69. Ac-(iBu)Phe(pNH<sub>2</sub>)-Chg-Arg-NH<sub>2</sub>

Application No. 09/211,715  
Reply to Office Action of November 20, 2002

May 7, 2003  
S&L File No. P26,835 USA

70. Alloc-pAph-Chg-PalMe(3)-NH<sub>2</sub>
71. (2-quinolinoyl)-pAph-Chg-PalMe(3)-NH<sub>2</sub>
72. Ac-pAph-Chg-PalMe(3)-NH(1-methoxycarbonyl)-1-cyclohexyl
73. Ac-pAph-Chg-Arg
74. (2-pyridoyl)-pAph-Chg-PalMe(3)-NH<sub>2</sub>
75. CF<sub>3</sub>C(O)-(iBu)Phe(pNH<sub>2</sub>)-Chg-Arg-NH<sub>2</sub>
76. Ac-pAph-Chg-PalMe(3)-NH-(1-methoxycarbonyl)-1-cyclopentyl
77. Ac-pAph-Chg-PalMe(3)-NH-(4-methoxycarbonyl-cyclohexyl)methyl
78. Ac-pAph-Chg-PalMe(3)-NH-(3-thienyl-2-carboxylic acid methyl ester)
79. Ac-pAph-Chg-Arg-NH<sub>2</sub>
80. CF<sub>3</sub>C(O)-(iBu)Tyr-Chg-Arg-OH
81. Ac-pAph-Chg-PalMe(3)-NH-(4-methoxycarbonyl-cyclohexyl)methyl
82. Ac-pAph-Chg-PalMe(3)-NH<sub>2</sub>
83. Ac-pAph-Pgl-PalMe(3)-NH<sub>2</sub>
84. Ac-pAph-Chg-Pal(3)(CH<sub>2</sub>COOH)-NH<sub>2</sub>
85. (2-quin)-pAph-Chg-PalMe(3)-NH<sub>2</sub>
86. Ac-pAph-Chg-PalMe(3)-NH-(4-carboxycyclohexyl) methyl
87. Ac-pAph-Chg-NH[4-(1-methyl-pyridinium)methyl]
88. (2-furoyl)-pAph-Chg-NH-(4-trimethyl-ammonium benzyl)

Application No. 09/211,715  
Reply to Office Action of November 20, 2002

May 7, 2003  
S&L File No. P26,835 USA

89. (3,4-dichlorobenzoyl)-pAph-Chg-NH-(4-trimethyl-ammonium benzyl)
90. (2-thienylacetyl)-pAph-Chg-NH-(4-trimethyl-ammonium benzyl)
91. (N-(5-methyl-2-thienoyl)-pAph-Chg-NH-(4-trimethyl-ammonium benzyl)
92. Ac-pAph-Chg-NH-(4-trimethyl-ammonium benzyl)
93. (Ethoxycarbonyl)-pAph-Chg-NH-(4-trimethyl-ammonium benzyl)
94. (2-fluorobenzoyl)-pAph-Chg-NH-(4-trimethyl-ammonium benzyl)
95. Ac-pAph-Chg-NH-(4-amidinobenzyl)
96. Alloc-pAph-Chg-NH-[4-(-methylpyridinium)-methyl]
97. (t-Butoxycarbonyl)-pAph-Chg-NH-(4-trimethyl-ammonium benzyl)
98. (2-furoyl)-pAph-Chg-NH-1-[3(N-methylpyridyl)]-1-(methylacetate)ethyl
99. Ac-pAph-Chg-NH-1-[3(N-methylpyridyl)]-1-(methylacetate)ethyl
100. Ac-pAph-Chg-NH-[1-(1-methyl-4-pyridinium)ethyl]
101. Ac-pAph-Chg-NH-[1-(1-methyl-4-pyridinium)methyl]
102. Ac-pAph-Chg-NH-[1-(1-methyl-4-pyridinium)-2-hydroxy]ethyl
103. CF<sub>3</sub>C(O)-(iBu)-Tyr-Ile-Arg-NH<sub>2</sub>
104. Ac-D-pAph-Chg-Arg-Leu-Pro-NH<sub>2</sub>
105. Ac-D-pAph-Chg-Arg-Gla-Pro-NH<sub>2</sub>
106. Ac-D-pAph-Chg-Arg-Cys(CH<sub>2</sub>-COOH)-Pro-NH<sub>2</sub>
107. Ac-D-pAph-Chg-Arg-N(carboxymethyl)Gly-Pro-NH<sub>2</sub>

Application No. 09/211,715  
Reply to Office Action of November 20, 2002

May 7, 2003  
S&L File No. P26,835 USA

108. Ac-*D*-pAph-Chg-Arg-(carboxyethyl)Gly-Pro-NH<sub>2</sub>
109. Ac-*D*-pAph-Chg-Arg-N[1(1,3-dicarboxy)propyl]Gly-Pro-NH<sub>2</sub>
110. Ac-*D*-pAph-Ile-Arg-Leu-Pro-NH<sub>2</sub>
111. Alloc-*D*-pAph-Chg-Arg-Leu-Pro-NH<sub>2</sub>
112. Ac-*D*-pAph-Chg-PalMe(3)-Leu-Pro-NH<sub>2</sub>
113. Ac-*D*-pAph-Chg-Arg-NH<sub>2</sub>.